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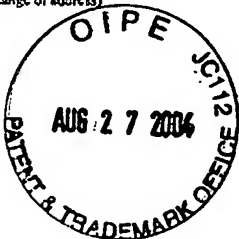
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23552 7590 08/02/2004

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P.O. BOX 2903  
MINNEAPOLIS, MN 55402-0903

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSU FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Brett A. Hertzberg (Depositor's name)  
*[Signature]* (Signature)  
August 27, 2004 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/809,639	03/15/2001	Jacob Oshins	50037.27US01	5084

TITLE OF INVENTION: PCI BAR TARGET OPERATION REGION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	11/02/2004
EXAMINER	ART UNIT	CLASS-SUBCLASS			
VO, TIM T	2112	710-104000			

## 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

## 2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Merchant &amp; Gould P.C.

2

3

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 1.11. Completion of this form is NOT a substitute for filing an assignment.

## (A) NAME OF ASSIGNEE

Microsoft Corporation

## (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Redmond, Washington

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

## 4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies \_\_\_\_\_

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- ☐ A check in the amount of the fee(s) is enclosed.  
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## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

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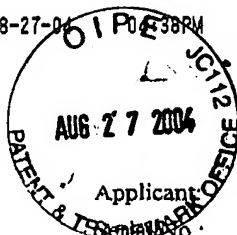
(Date)

August 27, 2004

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

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TRANSMIT THIS FORM WITH FEE(S)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Jacob Oshins et al.	Examiner:	Tim T. Vo
Serial No.:	09/809,639	Group Art Unit:	2112
Filed:	March 15, 2001	Docket:	50037.27US01
Confirmation No.:	5084	Notice of Allow.:	August 2, 2004
Duc Date:	November 2, 2004		
Title:	PCI BAR TARGET OPERATION REGION		

**CERTIFICATE UNDER 37 CFR 1.6(d):**

I hereby certify that this correspondence and the papers described herein are being sent via facsimile to 703-746-4000, Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 27, 2004.

By:   
Name: Brett A. Hertzberg

VIA FACSIMILE #703-746-4000

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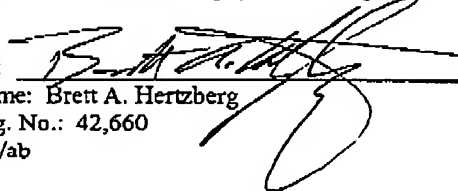
Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Facsimile
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- ☒ Credit Card Payment Form in the amount of \$1630 for issue fee and publication fee

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MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
206.342.6200

By:   
Name: Brett A. Hertzberg  
Reg. No.: 42,660  
JJF/ab

**27488**

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